

## Primrose, Annette

**From:** Dayton, Christine  
**Sent:** Monday, June 07, 1999 10:12 AM  
**To:** Primrose, Annette  
**Subject:** RE: SPP Approval



I think that after today, Carl will be gone for the rest of the week. Chris

-----Original Message-----

**From:** Primrose, Annette  
**Sent:** Monday, June 07, 1999 10:11 AM  
**To:** Fiehweg, Robert; Dayton, Christine; Brooks, Laura  
**Cc:** Cowdery, Craig; Lewis, Sally  
**Subject:** RE: SPP Approval

Hoping for a phone call today. The timeframe gets real tight if we don't do this really soon. What do you think an acceptable if/then statement is?

-----Original Message-----

**From:** Fiehweg, Robert  
**Sent:** Monday, June 07, 1999 10:04 AM  
**To:** Primrose, Annette; Dayton, Christine; Brooks, Laura  
**Subject:** RE: SPP Approval

Annette

Sounds like the Horstmann-Love loading calculations are consistent with the design of the treatment system, but we need to reformat the decision rules into the more familiar If-Then style of the IMP, and to meet Carl's desire to see the incorporation of "data that reflects stable conditions" whatever that means.

There is a Water Working Group meeting tomorrow and Rich usually attends. Perhaps we could meet with him after the meeting (3 p.m.) and go over his results, as Carl suggests. I'd be happy to set it up, if that's OK with all 'a y'all.

Bob

-----Original Message-----

**From:** Primrose, Annette  
**Sent:** Monday, June 07, 1999 9:46 AM  
**To:** Dayton, Christine; Brooks, Laura  
**Cc:** Fiehweg, Robert  
**Subject:** FW: SPP Approval

FYI

-----Original Message-----

**From:** Butler, Lane  
**Sent:** Monday, June 07, 1999 7:58 AM  
**To:** Primrose, Annette  
**Cc:** Greengard, Tom  
**Subject:** FW: SPP Approval

It sounds like we still need to make the decision rules tighter to get Carl's approval of the document.

-----Original Message-----

**From:** Carl Spreng [SMTP:cspreng%smtpgate.dphe.state.co.us@inet.rfets.gov]  
**Sent:** Friday, June 04, 1999 5:24 PM  
**To:** Lane.Butler@exchange.rfets.gov; Tom.Greengard@exchange.rfets.gov  
**Cc:** kleeman.gary@epamail.epa.gov@inet.rfets.gov; Laura.Brooks@exchange.rfets.gov; Norma.Castaneda@smtpmta.rfets.gov; etpottor%smtpgate.dphe.state.co.us@inet.rfets.gov; jwlove%smtpgate.dphe.state.co.us@inet.rfets.gov; rohorstm%smtpgate.dphe.state.co.us@inet.rfets.gov; sgunders%smtpgate.dphe.state.co.us@inet.rfets.gov; starlton%smtpgate.dphe.state.co.us@inet.rfets.gov  
**Subject:** SPP Approval

Rich Horstmann completed recalculations of his loading analysis of nitrate to North Walnut Creek. His previous calculations indicated that the

**ADMIN RECCRD**

allowable daily load was 2.35 pounds of nitrate. Incorporating additional stream flow data now indicates that the stream has an even greater assimilative capacity. The treatment system, as we currently understand it's effectiveness, should, therefore, be able to allow the stream standards to be met. This assumes that any underflow past the system will be negligible, which is confirmed by conservative calculations made by Elizabeth Pottorff.

I will be out of the office all next week. Rich and Elizabeth can meet with you to go over their calculations so that it is clear what numbers and assumptions were used and how the results are interpreted. Please contact them at:

rich.horstmann@state.co.us	303-692-3377
elizabeth.pottorff@state.co.us	303-692-3429

We are also reviewing the latest draft for the Performance Monitoring section of the decision document. While additional specifics improve the section, my general reaction is that more precise decision rules can still be incorporated, even though these may need to be refined with data that reflects stable conditions. I contact you as soon as I return to work on finalizing the language with you and Gary.

Thanks, Carl